



### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANTS:** 

Macmillan Wisler

**U.S. APPLICATION NUMBER:** 

10/649,432

U.S. FILING DATE:

August 27, 2003

ATTORNEY DOCKET NO:

AES 03-004

TITLE OF THE INVENTION:

Electromagnetic MWD Telemetry System Incorporating a Current Sensing Transformer

**GROUP ART UNIT** 

1614

Assistant Commissioner for Patents Mail Stop DD; P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

#### Dear Sirs:

In accordance with §§ 1.56, 1.97 and 1.98 of Title 37 of the Code of Federal Regulations and pursuant to Applicant's duty of candor and good faith toward the United States Patent and Trademark Office, applicant discloses the following information items which constitute the most relevant information items of which persons substantively involved in the present application are aware. Pursuant to 37 CFR § 1.97(h) the information disclosed shall not be construed to be an admission of materiality to patentability.

Six (2) U.S. Patents, five (5) Foreign Patents that relate to this invention are listed on the enclosed PTO/SB/08A & 08B and copies of these items are enclosed pursuant to § 1.98.

Respectively Submitted,

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PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	10/649,432			
Filing Date	08/27/03			
First Named Inventor	Wisler, M.			
Art Unit	1614			
Examiner Name				
Attorney Docket Number	AES 03-004			

	U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number Number- Kind Code <sup>2</sup> (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		us-2003/0010493A1	01/16/03	Hill, L. & Sarles, F.				
		us- 5,831,549	11/03/98	Geachert, M.				
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	FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials No. 1		Foreign Patent Document  Country Code 3 -Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup> .			
		GB 2 346 509A	08/09/00	Genesis II Ltd.					
		GB 2 344 896A	06/21/00	Dresser Industries					
		WO 02/12676A	02/14/02	EMTEC Solutions					
		EP 0903591A3	10/10/01	Anndrill Int.					
		WO 01/04461A1	01/18/01	Flight Refulling					
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Examiner		Date		
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Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE				Filing Date	08/27/03		
STATEMENT BY APPLICANT				First Named Inventor	Wisler, M.		
OTATEMENT BY ALLEGAN			i LIOMII	Group Art Unit	1614		
	(use as many s	sheets a.	s necessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	AES 03-004		

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Examiner Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), outblisher, city and/or country where nublished.						
		UK Patent Office Search Report in Application No. GB 2346509A dated 2 November 2004					
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Examiner	Date	
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